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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/550,735	09/26/2005	Jakob Oclund	P70823US0	8353
	7590 10/29/2007 OLMAN PLLC		EXAMINER	
400 SEVENTH	400 SEVENTH STREET N.W. JACKSON, BRANDON I			ANDON LEE
SUITE 600 WASHINGTO	N, DC 20004		ART UNIT PAPER NUMBER 3772	
			MAIL DATE	DELIVERY MODE
			10/29/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

			W
	Application No.	Applicant(s)	•
	10/550,735	OELUND ET AL.	
Office Action Summary	Examiner	Art Unit	
•	Brandon Jackson	3772	
The MAILING DATE of this communication Period for Reply	appears on the cover sheet wi	th the correspondence address	•
A SHORTENED STATUTORY PERIOD FOR RE WHICHEVER IS LONGER, FROM THE MAILING Extensions of time may be available under the provisions of 37 CFI after SIX (6) MONTHS from the mailing date of this communication If NO period for reply is specified above, the maximum statutory pe Failure to reply within the set or extended period for reply will, by st Any reply received by the Office later than three months after the mearned patent term adjustment. See 37 CFR 1.704(b).	ODATE OF THIS COMMUNIC R 1.136(a). In no event, however, may a re to the state of t	CATION. Sply be timely filed THS from the mailing date of this communical ANDONED (35 U.S.C. § 133).	
Status			
1) Responsive to communication(s) filed on 2	6 September 2005.		
2a) This action is FINAL . 2b) ⊠ 2	This action is non-final.		
3) Since this application is in condition for allo	•	·	is
closed in accordance with the practice und	er <i>Ex parte Quayle</i> , 1935 C.D	. 11, 453 O.G. 213.	
Disposition of Claims	·		
4) Claim(s) 1-10 is/are pending in the application	tion.		
4a) Of the above claim(s) is/are with	drawn from consideration.		
5) Claim(s) is/are allowed.			
6)⊠ Claim(s) <u>1-10</u> is/are rejected.			
7) Claim(s) is/are objected to.		,	
8) Claim(s) are subject to restriction ar	nd/or election requirement.		
Application Papers			
9) ☐ The specification is objected to by the Exan	niner.		
10) The drawing(s) filed on 26 September 2005	j is/are: a)☐ accepted or b)⊠	objected to by the Examiner.	
Applicant may not request that any objection to	the drawing(s) be held in abeyan	ce. See 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the control of the oath or declaration is objected to by the	i i i i i i i i i i i i i i i i i i i	•	
Priority under 35 U.S.C. § 119			
12)⊠ Acknowledgment is made of a claim for fore a)⊠ All b)☐ Some * c)☐ None of:	eign priority under 35 U.S.C. §	119(a)-(d) or (f).	
1. Certified copies of the priority docum			
• 2. Certified copies of the priority docum			
3. Copies of the certified copies of the	•	received in this National Stage	
application from the International Bu * See the attached detailed Office action for a		received	
See the attached detailed Office action for a	ist of the certified copies not	eceiveu.	
Attachment(s)			
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) 		ummary (PTO-413))/Mail Date	
3) Information Disclosure Statement(s) (PTO/SB/08)	5) Notice of Ir	formal Patent Application	
Paper No(s)/Mail Date <u>11/27/2006</u> .	6)		

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DETAILED ACTION

Priority

Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

Drawings

The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the collection bag must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner,

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the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Claim Objections

Claim 1 is objected to because of the following informalities: "edge" should be deleted from line 7. Appropriate correction is required.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claim 4 recites the limitation "the central part" in line 3. There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 4, 6-10 are rejected under 35 U.S.C. 102(b) as being anticipated by Samuelsen (US Patent 5,486,158). Samuelsen discloses an adhesive patch able to be adhered to the skin (col. 2, lines 61-63) comprising a backing layer (6),a layer of skin friendly adhesive (8), a central area (4) of relatively high thickness (col. 2, lines 55-57),

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a second area (area between 4 and 3), and a third area (area between 3 and 1), wherein the third area (area between 3 and 1) has a pattern of curvilinear indentations (3). The indentations (3) are in the form of grooves having a level bottom (fig. 3). The indentations (3) are defined by a mathematical function $(x^2 + y^2 = 1)$ of second or higher order. The third area (area between 3 and 1) has a radial zone (1) have a thickness comparable with the thickness of the material (fig. 6) at the bottom of the indentations (3). Samuelsen further discloses an ostomy appliance (col. 1, lines 6-8), wherein the adhesive side of the second area (area between 4 and 3) would be fully capable of attaching to a collection bag or coupling device.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

The factual inquiries set forth in *Graham* v. *John Deere Co.*, 383 U.S. 1, 148 USPQ 459 (1966), that are applied for establishing a background for determining obviousness under 35 U.S.C. 103(a) are summarized as follows:

- 1. Determining the scope and contents of the prior art.
- 2. Ascertaining the differences between the prior art and the claims at issue.
- 3. Resolving the level of ordinary skill in the pertinent art.
- 4. Considering objective evidence present in the application indicating obviousness or nonobviousness.

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Claims 2-3 and 5 are rejected under 35 U.S.C. 103(a) as being unpatentable over Samuelsen (US Patent 5,486,158) in view of Johnston et al. (US Patent Application Publication 2002/0128578). Samuelsen substantially discloses the claimed invention; see rejection to claim 1. Samuelsen fails to disclose a pattern of radial indentations on the first area, and a pattern of crossing curvilinear lines in the third area. However, Johnston teaches a medical article comprising radial indentations (56) and an area of crossing curvilinear lines (36). Therefore, it would be obvious to one of ordinary skill in the art at the time of the invention to modify the first area of the Samuelsen device to have a pattern of radially extending indentations and crossing curvilinear lines on the outer portion of the third area, as taught by Johnston, in order to control the flow of fluid on the device.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Whiteford (US Patent Application Publication 2005/0033249), Johnston et al. US Patent 6,420,622; Brondberg (US Patent 3,802,436), Bateman (US Patent 6,652,496).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brandon Jackson whose telephone number is (571)272-3414. The examiner can normally be reached on Monday - Friday 8-5:30.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patricia Bianco can be reached on (571)272-4940. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

> les 10/19/06 Brandon / Jackson

Examiner Art Unit 3772

BLJ

SUPERVISORY PATENT EXAMINER **TECHNOLOGY CENTER 3700**

10/25/07